

Divisional of Appln: 10/281,800
Filed: 10/28/02
Applicant: Stefan Kwiatkowski *et al.*
Title: **Carboxylated Heterocyclic
Compounds And Methods Of
Synthesis**
Atty. Docket No.: CUTLER-08519 Sheet 1 of 3

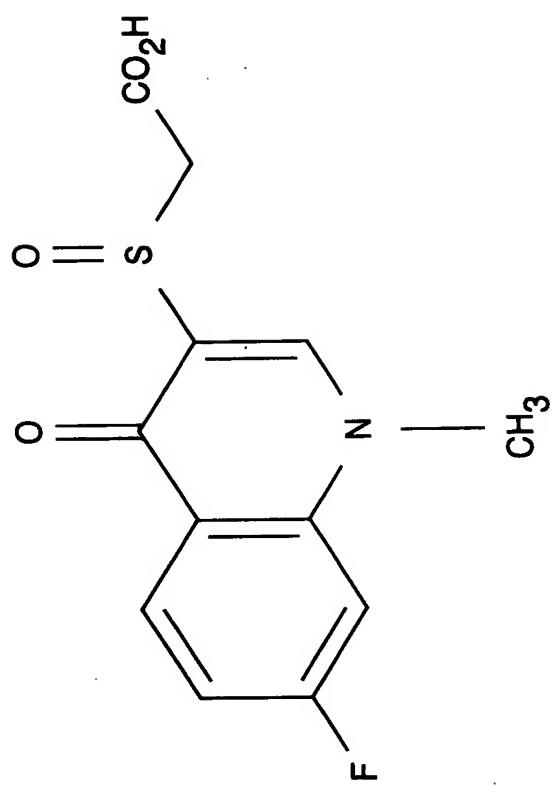


FIG. 1

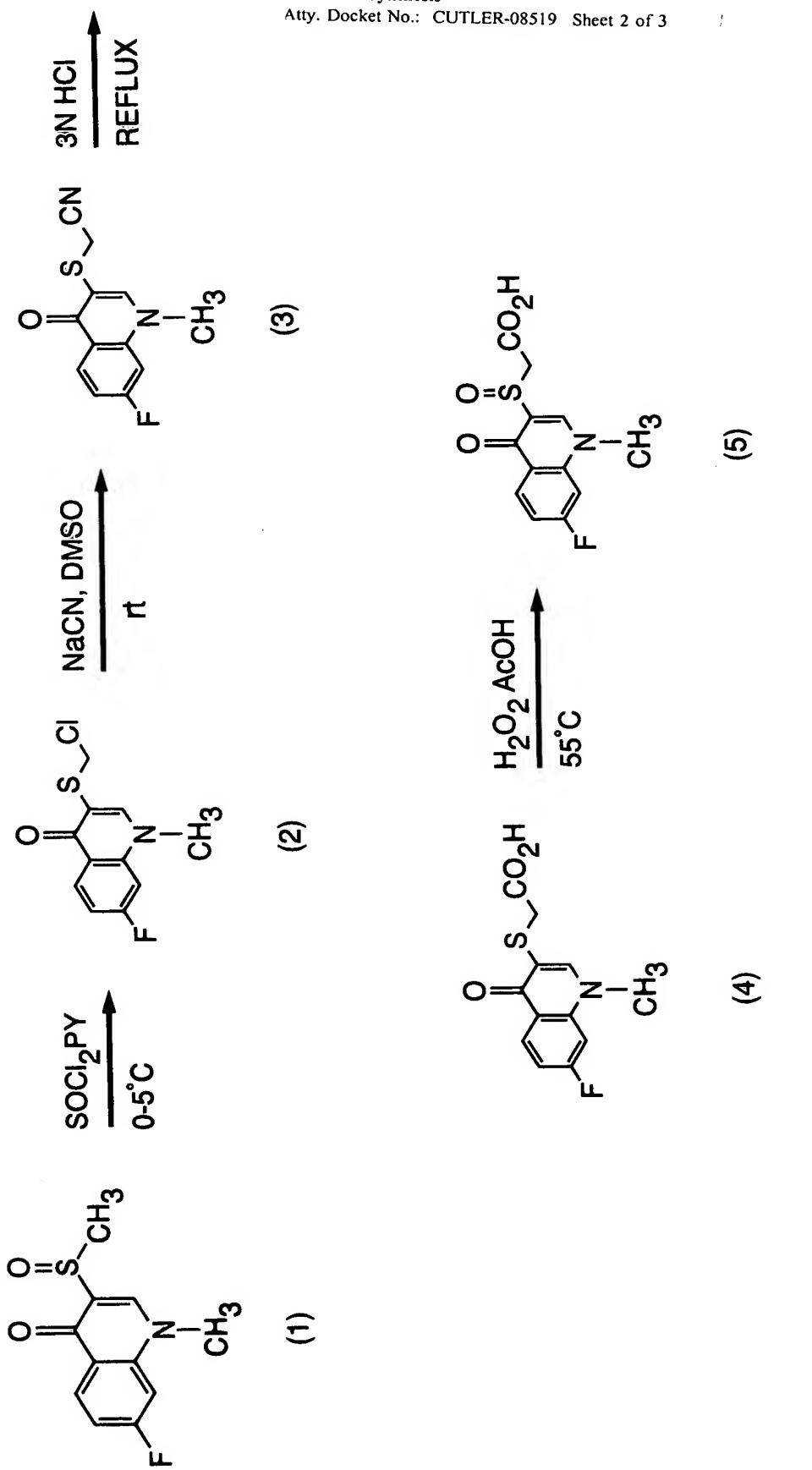


FIG. 2

CAT. #	TARGET	BATCH* SPP.	n=	CONC.	↑% INHIBITION					IC ₃₀	K ₁	n _H	R
					-100	-50	0	50	100				
					%	%	%	%	%				
178010	PROTEIN SERINE/THREONINE KINASE PKC, NON-SELECTIVE	45090 RAT	2	1000 µM	85					<100 µM			
			2	300 µM		71							
			2	100 µM			53						

*BATCH: REPRESENTS COMPOUNDS TESTED CONCURRENTLY IN THE SAME ASSAY(S).

◆ DENOTES ITEM MEETING THE CRITERIA FOR SIGNIFICANCE

↑ RESULTS WITH ≥ 50% STIMULATION OR INHIBITION ARE BOLDFACED.
 (NEGATIVE VALUES CORRESPOND TO STIMULATION OF BINDING OR ENZYME ACTIVITY)

R = ADDITIONAL COMMENTS

FIG. 3